



Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Venkateshwaran et al.

Serial No. 10/606,637

Filed: June 25, 2003

For: THERMAL TUNING OF A LASER USING
DOPED SILICON ETALON

Examiner: Hughes, Deandra M.

Art Unit: 3663

**Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §§1.116 AND 1.121

Sir or Madam:

In response to the Office Action mailed January 3, 2006, Applicants submit the following Amendment and Remarks. Claim Amendments begin on page 2 of this paper. Remarks begin on page 6 of this paper. Applicants respectfully request that the Examiner reconsider the application.

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a). Any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666. Please credit any overpayment to the same deposit account.

Kindly enter the following Amendment and consider the following Remarks.